

#### PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/695,679 **TRANSMITTAL** October 24, 2000 **Filing Date FORM** Sakhrat Khizroev **First Named Inventor** (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** 284867-00005 Total Number of Pages in This Submission Attorney Docket Number **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) After Allowance Communication Fee Transmittal Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request Address identify below): **Terminal Disclaimer** Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s)\_ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ х Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT William F. Lang, IV Firm Eckert Seamans Cherin & Mellott, LLC Individual name William F. Jung IV Signature Date January 15, 2001 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 1/15/2001 William F. Lang, IV Typed or printed name

Signature Date January 15,

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

PERPENDICULAR RECORDING

SAKHRAT KHIZROEV ET AL.

**HEAD WITH TRACKWIDTH** 

**DEFINED BY PLATING** 

: THICKNESS

Application Serial No. 09/695,679

: Attorney Ref.: 284867-00005

Filed October 24, 2000

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

January 15, 2001

Assistant Commissioner for Patents BOX MISSING PARTS Washington, D.C. 20231

Sir:

In response to the Notice of Missing Parts mailed on December 22, 2000, Applicants herewith enclose a copy of the Declaration filed on December 11, 2000, along with a photocopy of Applicants' check for \$130, submitted with the Declaration to cover the missing parts fee, and a photocopy of the date-stamped postcard returned by the U.S. Patent and Trademark Office indicating receipt of the Declaration.

No fee is believed to be required for this Response. However, if any fee is required, the U.S. Patent and Trademark Office is authorized to charge any fee or credit any overpayment to the Deposit Account of Eckert Seamans Cherin & Mellott, LLC, No. 02-2556.

Respectfully submitted,

William F. Luny TY William F. Lang IV

Registration No. 41,928

Attorney for Applicant

Eckert Seamans Cherin & Mellott, LLC

600 Grant Street, 44th Floor

Pittsburgh, PA 15219

412/566-2024







## .

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE

Washington, D.C. 2023I www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/695,679

10/24/2000

Sakhrat K. Khizroev

284867-00005

Date Mailed: 12/22/2000

William F Lang IV Eckert Seamans Cherin & Mellott LLC 600 Grant Street 44th Floor Pittsburgh, PA 15219

FORMALITIES LETTER

\*\*\*OC000000005636080\*\*

Llue: 2-22-01

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

• The oath or declaration is missing.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



The dating stamp of the Patent and Trademark Office on this card will be taken as an indication that the accompanying paper was filed.

## DECLARATION

Missing Parts

Check in the amount of \$130.00

Applicants(s)	Sakhrat	Khizroev	et	al.

Ser No. ....09/695,679

Paper dated ....12/7/2000...

Atty's File No. .....284867-00005

Due Date.....

WFL/jlj





The dating stamp of the Patent and Trademark Office on this card will be taken as an indication that the accompanying paper was filed.

## DECLARATION

Missing Parts

Check in the amount of \$130.00

Applicants(s) Sakhrat Khizroev et al.
Ser No9/695,679
Paper dated 12/7/2000  284867-00005  Atty's File No
Due Date



ECKERT SEAMANS CHERIN & MELLOTT, LLC	VOUCHER # DATE INVOICE #	0 284867.00005				
ECKERT SE	VOUCHER #	210255		-		

DETACH AND RETAIN THIS STATEMENT

The attached check is in payment of items described above. If not correct please notify us promptly

41380		LVD	\$130.00	LOTT LLG		00	ED SICKAGING	STORY INVEST
		AMO		CHERIN & ME		EDIF OVER \$25,000	AUTHORIZED SI	***************************************
N ANGLE TO VIEW				CERT SEAMANS		SIGNATURES REQUIF	2	
ERWARK - HOLD AT A		241380	War In		Wall.	OMI	Maril	
AN ARTIFICIAL WAT	THE	,,00		L. M			St. Judge	
OCUMENT CONTAINS	OTT, LLC	12/0	00/100		TENTS AND		A CONTRACTOR	
ERSE SIDE OF THIS D	NN & MELL		HIRTY AND		SSIONER OF PA MARKS			
THE HEA	NMANS CHEI KTH FLOOR TREET	, PA. 15219.	HUNDRED T			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	FORTY FOURTH FLOOI 600 GRANT STREET	JUTSBURGH	PAY ONEHUNDRE		TRADE OBDER TRADE	PNC BANK	Sport, ra	
'n				OT OT	OR OR OR	P		

"241380" ::04300096; 0002778051"

JAN 1 8 2001

PTO/S8/21 (6.98)

Please Voe a plus sign	んへ		Approved for a Patent and Trademark Offi ons are required to respond to a	ce: U.S. DEP	P9/30/2000, OM8 0651-0031 ARTMENT OF COMMERCE information unless it displays	
valid OMB contro				T		
			Application Number	1	5,679	
TRAN	SMITT	AL	Filing Date	Octob	er 24, 2000	
F	ORM		First Named Inventor	Sakhr	at Khizroev	
(to be used for all correspondence after initial filing)		Group Art Unit				
			Examiner Name			
Total Number of Page	es in This Subm	nission	Attorney Docket Number	284867	7-00005	
		ENCLOS	SURES (check all that ap	oly)		
Fee Transmittal F	orm		nent Papers Application)	After to Gr	Allowance Communication oup	
Fee Attache	ed	Drawing	y(s)		eal Communication to Board	
Amendment / Re	sponse	Licensin	ng-related Papers		eal Communication to Group al Notice, Brief, Reply Brief)	
After Final	I		Routing Slip (PTO/S8/69) companying Petition	Prop	orietary Information	
, undaring decided unity (e)		to Convert to a mal Application	Stat	us Letter		
Extension of Time	e Request		of Attomey, Revocation of Correspondence		itional Enclosure(s) ase identify below)	
Express Abandon	amont Roquest	Termina	nt Disclaimer	De	claration	
Express Availdor	mem Request	4 1 1	ntity Statement			
Information Disclo	osure Statemer		t for Refund			
Certified Copy of Document(s)	Priority	Remarks				
X AXXIVANSEMS Mis Incomplete Appli						
Response Parts unde	to Missing					
1.52 or 1.5						
	SIGNATU	IRE OF APPLI	CANT, ATTORNEY, OR	AGENT		
Firm William F. Lang, IV  Gr Eckert Seamans Cherin & Mellott, LLC						
Individual name						
Signature /	Signature William F. Pany TI					
1						
		CERTIFIC	ATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 12/ 7/2000						
Typed or printed named William F. Lang. TV						

William Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Date

December

IN

Juny

7,2000

Signature

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

JAN 1 8 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$)	130
\$ <b>\</b> */	100

Complete if Known				
Application Number	09/695,679			
Filing Date	October 24, 2000			
First Named Inventor	Sakhrat Khizroev			
Examiner Name				
Group Art Unit				
Attorney Docket No.	284867-00005			

METHOD OF PAYMENT	FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
Denosit Denosit	Large Small	
Account 02-2556	Entity Entity Fee	
Deposit	Fee Fee Fee Fee Fee Description	Fee Paid
Account Name Eckert Seamans	105 130 205 65 Surcharge - late filing fee or oath	130
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification	
2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination	
X Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month	
101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month	
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month	
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)	
Total Claims -20** = X =	143 440 243 220 Design issue fee	
Independent Claims - 3" = X ==	144 600 244 300 Plant issue fee	
Multiple Dependent = =	122 130 122 130 Petitions to the Commissioner	
	123 130 123 130 Petitions related to provisional applications	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection	
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))	
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 "Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) $(\$)$ $0$	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130	.00

SUBMITTED BY Complete (if applicable)						
Name (PrintlType)	William F. Lang, IV	Registration No. (Attorney/Agent)	41,928	Telephone	412/566-2024	
Signature	William F. Juny F			Date	December 7, 2000	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.